

Message

**From:** Burke, NadiaHollan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9FF053AAF74C4A17A574A2A9A8C8B70D-NHOLLAN]  
**Sent:** 4/23/2018 2:44:49 PM  
**To:** Lujain Alobaide [lalobaid@berkeley.edu]  
**Subject:** FW: Treasure Island Radiation Concern

Hi, I just wanted to point out that you have to scroll down and look at the left hand side of the website to find the links to Documents and Newsletters, which will be the most useful. If you click on Documents, and scroll down, you can access the "Historical Radiological Assessment" which will contain much of the information you are seeking. Here's the direct link for the documents tab and the newsletters tabs if you have issues.

[https://www.bracpmo.navy.mil/brac\\_bases/california/former\\_ns\\_treasure\\_island/documents2.html](https://www.bracpmo.navy.mil/brac_bases/california/former_ns_treasure_island/documents2.html)

[https://www.bracpmo.navy.mil/brac\\_bases/california/former\\_ns\\_treasure\\_island/newsletters.html](https://www.bracpmo.navy.mil/brac_bases/california/former_ns_treasure_island/newsletters.html)

Former Naval Fuel Depot  
Supply Center  
Oakland / Alameda Annex

Former Naval Fuel Depot  
Point Molate

Former Naval Training  
Center San Diego

Former Naval Station  
Treasure Island

Meeting Material

Documents

Public Notices

Newsletters

News Releases

Treasure Island  
Residents

Contact

Links

Former Marine Corps Air  
Station Tustin

island and was constructed of sediments dredged from San Francisco Bay. YBI is a natural island. TI was constructed in 1936 and 1937 for the initial purpose of hosting the Golden Gate International Exposition Worlds Fair held in 1939-1940. The Navy acquired it by condemnation in 1942. Military activities at NS Treasure Island date back to 1866 when the U.S. Government took possession of YBI for defensive fortifications. The Navy operated the first West Coast Naval Training Station on YBI until 1923, when the center was transferred to San Diego. YBI continued to function as a Naval Receiving Station until World War II, when naval operations were transferred to TI. In response to the Navy's request in 1941, the City of San Francisco leased TI to the Navy for the duration of World War II. The island became a major naval facility, processing approximately 12,000 military personnel per day for service overseas and upon their return to the United States.

**Closure date, planned reuses, parcels transferred**

NS Treasure Island was closed on 30 September 1997, as a BRAC III Major Closure. The DoD Office of Economic Adjustment (OEA) designated San Francisco as the Local Redevelopment Authority (LRA) for NS Treasure Island in May 1994. In 1997 the California State Legislature created a special reuse authority for Treasure Island, transferring the LRA status from San Francisco to the Treasure Island Development Authority (TIDA). TIDA is a state agency staffed by the San Francisco mayor's office and is the entity responsible for planning the reuse and redevelopment of the former installation.

The U.S. Department of Labor received approximately 36 acres of property and associated facilities on Treasure Island for its Job Corps program. The U.S. Coast Guard received approximately 11 acres of property on YBI and approximately 12 acres of associated submerged lands. The Federal Highways Administration acquired approximately 24 acres of property on YBI for the construction and operation of the new bay bridge.

On October 30, 2014 TIDA received approximately 707 acres of upland and submerged lands of Treasure Island and approximately 87 acres of uplands and submerged lands of YBI in support of its redevelopment plans. All remaining

Building 1, Room 117  
7:00PM Tuesday, Jun 19, 2018

Restoration Advisory Board Meeting,  
Building 1, Room 117  
7:00PM Tuesday, Sep 18, 2018

Restoration Advisory Board Meeting,  
Building 1, Room 117  
7:00PM Tuesday, Dec 11, 2018

Location and Contact Information

-----Original Message-----

From: Cardoso, Rebecca D CIV NAVFAC HQ, BRAC PMO [mailto:rebecca.cardoso@navy.mil]

Sent: Friday, April 20, 2018 5:08 PM

To: lalobaid@berkeley.edu

Cc: Clark, David J CIV <david.j.clark2@navy.mil>; Zech, Myriam@Waterboards <Myriam.Zech@waterboards.ca.gov>; Naugle, Alec@Waterboards <Alec.Naugle@waterboards.ca.gov>; Burke, NadiaHollan <Burke.NadiaHollan@epa.gov>; juanita.bacey@dtsc.ca.gov

Subject: RE: Treasure Island Radiation Concern

Lujain,

Thank you for your interest in Treasure Island. Our mission is to focus on the cleanup effort, and we are unable to participate in student projects. I recommend reviewing our website:

[https://www.bracpmo.navy.mil/brac\\_bases/california/former\\_ns\\_treasure\\_island.html](https://www.bracpmo.navy.mil/brac_bases/california/former_ns_treasure_island.html)

as well as documents available in the Information Repository. The location and hours of the Information Repository are provided at:

[https://www.bracpmo.navy.mil/brac\\_bases/california/former\\_ns\\_treasure\\_island/documents2.html](https://www.bracpmo.navy.mil/brac_bases/california/former_ns_treasure_island/documents2.html)

Very Respectfully,

Rebecca Cardoso, PG | BEC, NAVFAC BRAC PMO  
rebecca.cardoso@navy.mil | (619) 524-5795

-----Original Message-----

From: Bacey, Juanita@DTSC [mailto:Juanita.Bacey@dtsc.ca.gov]

Sent: Thursday, April 12, 2018 1:50 PM

To: lalobaid@berkeley.edu

Cc: Cardoso, Rebecca D CIV NAVFAC HQ, BRAC PMO; Clark, David J CIV; Zech, Myriam@Waterboards; Naugle, Alec@Waterboards; Burke, NadiaHollan (Burke.NadiaHollan@epa.gov) (Burke.NadiaHollan@epa.gov)

Subject: [Non-DoD Source] FW: Treasure Island Radiation Concern

Hi Lujain,

The US Department of the Navy is the lead agency responsible for the investigation and cleanup of the Treasure Island Site. I am referring your questions to Becky, the Navy environmental coordinator for this project and David, the lead project manager. They will be able to address your questions.

DTSC, along with the California Department of Public Health, oversee the Navy's cleanup of radionuclides of concern.

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Nina Bacey, Project Manager

Sr. Environmental Scientist

Brownfields & Environmental Restoration

CalEPA – CA Dept. of Toxic Substances Control

700 Heinz Ave, Berkeley, CA 94710

(510) 540 - 2480

From: Burke, NadiaHollan [mailto:Burke.NadiaHollan@epa.gov]

Sent: Thursday, April 12, 2018 7:47 AM

To: Lujain Alobaide <lalobaid@berkeley.edu>

Cc: Bacey, Juanita@DTSC <Juanita.Bacey@dtsc.ca.gov>; Zech, Myriam@Waterboards  
<Myriam.Zech@waterboards.ca.gov>  
Subject: RE: Treasure Island Radiation Concern

Hello, thank you for your inquiry.

The State of California Department of Toxic Substances (DTSC) and Regional Water Quality Control Board oversee the Navy's investigation and cleanup at Treasure Island.

I'm forwarding your questions to their Project Managers, hopefully they can provide you further information.

Nadia Hollan Burke

Environmental Engineer/Remedial Project Manager

Superfund Division/Federal Facilities & Site Cleanup Branch

Arizona and Federal Facilities Section

<https://www.epa.gov/fedfac/fedfacts>  
<<https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.epa.gov%2Ffedfac%2Ffedfacts&data=02%7C01%7C%7C60ce3afdef804757905008d5a0844dbc%7C3f4ffbf4c7604c2abab8c63ef4bd2439%7C0%7C0%7C636591412503150464&sdata=liEp6XMvIWNa3%2F8DP5U12mRhJ1Y42gTAbIn1phvDGFs%3D&reserved=0>>

Phone: 415-972-3187 Fax: 415-947-3511

E-mail: [Burke.NadiaHollan@epa.gov](mailto:Burke.NadiaHollan@epa.gov) <<mailto:Burke.NadiaHollan@epa.gov>>

Mailing Address:

U.S. Environmental Protection Agency, Region IX

75 Hawthorne St. (Mail Code: SFD-8-1)

San Francisco, CA 94105

From: Lujain Alobaide [mailto:[lalobaid@berkeley.edu](mailto:lalobaid@berkeley.edu)]  
Sent: Wednesday, April 11, 2018 9:27 PM  
To: Burke, NadiaHollan <[Burke.NadiaHollan@epa.gov](mailto:Burke.NadiaHollan@epa.gov)>  
Subject: Treasure Island Radiation Concern

Hi Ms. Nadia Hollan Burke. I understand that you represent the U.S. Environmental Protection Agency, Region IX

Myself and fellow group-mates attending UC-Berkeley are assigned Treasure Island as our research topic, posing the following questions:

Should we really be developing former Naval sites for residential purposes?

The question stems from radiation concerns with some signs still posted in the island regarding radiation.

My questions to you, Do you know what type of ionizing radiation is there on TI?

Are the tenants informed about existing radiation?

Is it true that residents are not allowed to implant anything in their backyard soil due to radium traces? and if that's the case what is the Dose rates there?

What Plutonium source exists on the Island, and what are levels of these source?

Also if there is a clean up efforts, what is the progress on these effort?

These are my initial questions, please answer them as soon as you can, it would be greatly appreciated.

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Lujain Alobaide

Department of Nuclear Engineering, Fall 2018

University of California, Berkeley

Cell: (415) 799 -6559

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